

Work Order ID 80688

Monday, February 27, 2012 1:19:20 PM

80688Ship March 5th Page 1

Item ID: D130-794-023

Accept

N9000040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 3/5/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: *ME*

Date: 12-02-27 Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

IIN-D350-794

C

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD130-794-023

CHG001

*Sales/**MLC 12/02/29*

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

1 x SP 12-02-28

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

*Sales/**40*

Work Order ID 80688

Monday, February 27, 2012 1:19:20 PM

80688

Page 2

Item ID: D130-794-023

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012 Start Qty: 1.00

1

Cust Item ID:

Required Date: 3/5/2012 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursTool ID Tool # Plan Accept Reject Reject Insp.
Code Qty Qty Number Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPPD130-794-023

Location:

PPP Rev: A

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

12/3/09 SLO

MLJ 12/03/09

12-03-09

Picklist Print

Monday, February 27, 2012 1:19:17 PM

Page 1

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.05.20 as per ECN10-562 DD verf: AN525-832R6 DD verf: EC

IPP Rev:B 11.01.13 fixe qty for

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4022-041
Fuel Transfer Pump Assembly

Manufactured No

110 Each 1.0000

Location Loc Qty Loc Code

ST143 1
78356 1

B78356 SP h
12-03-2.

D4002-5
Hose Assembly

Manufactured No

110 Each 6.0000

Location Loc Qty Loc Code

ST193 6
79989 6

SP h

D4003-047
Fuel Pump Inlet Pipe

Manufactured No

110 Each 4.0000

Location Loc Qty Loc Code

ST193 4
80000 4

IX SP h

D4002-7
Hose Assembly

Manufactured No

110 Each 4.0000

Location Loc Qty Loc Code

ST193 4
79990 4

IX SP h

AN832-6D
UNION

Purchased No

110 Each 41.0000

Location Loc Qty Loc Code

ST326 40
120693 40
ST327 1
119014 1

IX SP 12-03-01 h

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:17 PM

Page 2

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

AN924-6D
Nut Purchased No

110 Each 34.0000

2

2x

h

Location

Loc Qty

Loc Code

ST329

34

119436

4

120521

10

120693

20

2x

h

NAS1149D0963J
Washer Purchased No

110 Each 68.0000

2

2x

Location

Loc Qty

Loc Code

ST298

68

118078

50

119546

18

2x

h

AN815-6D
Union-M-Flare Purchased No

110 Each 30.0000

2

2x

Location

Loc Qty

Loc Code

ST325

30

119396

8

119433

2

119438

20

2x

h

MS29512-06
O-RING Purchased No

110 Each 33.0000

2

2x

h

Location

Loc Qty

Loc Code

ST293

33

120123

13

120360

20

2x

D4022-3
Fuel Pump Mounting Bracket Manufactured No

110 Each 7.0000

1

SP 12-03-01

Location

Loc Qty

Loc Code

ST450

7

75584

2

79991

5

1x

Monday, February 27, 2012 1:19:17 PM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:17 PM

Page 3

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

AN3-4A
Bolt Purchased No

110 Each 588.0000

2 SP²

h

Location Loc Qty Loc Code

ST350 588

104291 8

104625 300

120308 80

120770 200

2x

MS21042-3
USE MS21042L3 Purchased No

110 Each 31.0000

12 SP¹²

h

Location Loc Qty Loc Code

ST299 31

114597 31

AN970-3
Washers Purchased No

110 Each 77.0000

2 12x SP²

h

Location Loc Qty Loc Code

ST344 77

117395 3

119531 14

120308 10

120644 50

2x

D4008-043
Fuel Pump Splash Guard Assembly Manufactured No

110 Each 3.0000

1 SP

h

Location Loc Qty Loc Code

ST142 3

78354 3

D4004-7
Hose Clip Manufactured No

110 Each 13.0000

1 SP¹ 12-03-01

h

Location Loc Qty Loc Code

GA 13

79992 13

Monday, February 27, 2012 1:19:17 PM

Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:17 PM

Page 4

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

AN525-10R6

IScrew

Purchased

No

110

Each

58.0000

4

SP 4

h

Location

Loc Qty

Loc Code

ST345

32

120308

32

4x

ST346

26

118757

23

119309

3

D4001-3

Fitting

Manufactured

No

110

Each

7.0000

1

SP 1

h

Location

Loc Qty

Loc Code

ST105

1

73517

1

N

ST141

6

79997

6

CR3212-5-5

Cherry Rivet

Purchased

No

110

Each

67.0000

7

SP 7

h

Location

Loc Qty

Loc Code

ST330

67

119438

67

7x

CR3213-4-3

Cherry Rivet

Purchased

No

110

Each

38.0000

28

SP 28

h

Location

Loc Qty

Loc Code

ST331

38

116583

6

118503

4

120308

28

CR3212-4-3

Cherry Rivet

Purchased

No

110

Each

0.0000

4

28x

m114859 SP

12-03-01

h

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 5

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-6
Rivet, Universal Head

Purchased

No

110 Each 2,569.0000 42 42

Location

Loc Qty

Loc Code

ST319

2569

117395

16

118927

392

119109

12

119546

661

120142

1488

MS20470AD3-4
Rivet, Universal Head

Purchased

No

110 Each 8,709.0000 32 32

Location

Loc Qty

Loc Code

ST319

8709

111477

8332

15541

377

MS20470AD5-6
Rivet

Purchased

No

110 Each 1,056.0000 16 16

Location

Loc Qty

Loc Code

ST320

1056

105433

1056

MS20470AD5-8
Rivet

Purchased

No

110 Each 621.0000 6 6

Location

Loc Qty

Loc Code

ST320

621

114988

621

CR3213-5-2
Cherry Rivet

Purchased

No

110 Each 30.0000 9 9

Location

Loc Qty

Loc Code

ST331

30

118503

30

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 6

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

CR3212-5-4

Cherry Rivet

Purchased

No

110

Each

186.0000

Location

Loc Qty

Loc Code

ST330

186

~~120308~~

86

120410

100

CR3212-5-3

Cherry Rivet

Purchased

No

110

Each

46.0000

Location

Loc Qty

Loc Code

ST330

46

~~115158~~

46

CR3212-5-2

Cherry Rivet

Purchased

No

110

Each

111.0000

Location

Loc Qty

Loc Code

ST330

111

~~118503~~

11

120731

100

MS21919-WDG8

Clamp

Purchased

No

110

Each

26.0000

Location

Loc Qty

Loc Code

ST307

26

~~100202~~

26

D4003-11

Vent Pipe - Tank

Manufactured

No

110

Each

7.0000

Location

Loc Qty

Loc Code

ST141

6

79998

6

ST142

1

78348

1

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 7

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

D4027-041 Manufactured No

Hose Clamp Assembly

110 Each 4.0000

Location

Loc Qty

Loc Code

ST450

4

65424

1

72599

3

D4003-049 Manufactured No

Tank Vent Line Assembly

110 Each 0.0000

D4027-043 Manufactured No

Hose Clamp Assembly

110 Each 7.0000

Location

Loc Qty

Loc Code

ST450

7

78358

7

D4063-3 Manufactured No

Hose

110 Each 4.0000

Location

Loc Qty

Loc Code

ST143

3

80001

3

ST195

1

78360

1

2000-8S Purchased No

Hose Clamp

110 Each 12.0000

Location

Loc Qty

Loc Code

ST449

12

119438

12

NAS43DD3-32N Purchased No

Spacer

110 Each 21.0000

Location

Loc Qty

Loc Code

ST278

21

118503

21

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 8

Work Order ID: 80688

Parent Item: D130-794-023

Start Date: 2/27/2012

Required Date: 3/5/2012

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

Screw

Purchased

No

110 Each 88.0000

Location

Loc Qty

Loc Code

ST294

88

119438

88

MS35207-264

Screw

Purchased

No

110 Each 48.0000

Location

Loc Qty

Loc Code

ST295

48

119232

48

NAS1149D0332J

Washer

Purchased

No

110 Each 2,271.0000

Location

Loc Qty

Loc Code

ST298

2271

105793

12

110985

4

117087

89

119042

276

119717

890

120644

1000

MS21919-WDG6

Clamp

Purchased

No

110 Each 38.0000

Location

Loc Qty

Loc Code

ST306

18

15993

17

4067

1

ST307

20

15993

20

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 9

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

D4009-041
Bonding Braid

Manufactured No

110 Each 6.0000

2 8P 2

Location

Loc Qty

Loc Code

ST108

1

72443

1

ST142

5

80317

5

D4005-1
Rear Restraint Angle Gutter

Manufactured No

110 Each 5.0000

1 2x 8P 1

Location

Loc Qty

Loc Code

ST141a

5

78351

5

D4004-11
Top Strap Attach Bracket

Manufactured No

110 Each 4.0000

1 8P 1

Location

Loc Qty

Loc Code

ST141a

4

80002

4

D4004-5
Bottom Strap Attach Bracket

Manufactured No

110 Each 4.0000

1 1x 8P 1

Location

Loc Qty

Loc Code

ST141

4

78349

1

80003

3

MS24694-S50
Screw

Purchased No

110 Each 105.0000

3 1x 3

Location

Loc Qty

Loc Code

ST289

105

116900

1

117739

3

118078

1

119124

100

3x

SP12-03-01,

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 9

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 10

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0363P

Washer

Purchased No

110 Each 102.0000

3 SP³

h

Location

Loc Qty

Loc Code

ST275

102

113254

2

114382

100

3x SP¹

h

D4024-041

Restraint Strap

Manufactured No

110 Each 2.0000

Location

Loc Qty

Loc Code

ST142

2

80004

2

1x SP¹

h

D4004-041

Side Restraint Angle

Manufactured No

110 Each 10.0000

Location

Loc Qty

Loc Code

ST141

10

80014

10

1x SP¹

h

D4007-3

Support

Manufactured No

110 Each 5.0000

Location

Loc Qty

Loc Code

ST141a

5

78353

4

79671

1

1x

D4006-041

Tank Top Support Assembly

Manufactured No

110 Each 0.0000

AN4-5A

Bolt

Purchased No

110 Each 1,042.0000

2 B80016 SP²

h

Location

Loc Qty

Loc Code

ST355

1042

116549

6

117508

36

120562

1000

2x

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 11

Work Order ID: 80688

Parent Item: D130-794-023

Start Date: 2/27/2012

Required Date: 3/5/2012

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0463P

Purchased No

110 Each 153.0000 2

Washer

Location

Loc Qty

Loc Code

ST275

153

116702

2

120739

151

D4005-041

Manufactured No

110 Each 5.0000

Fwd Floor Gutter

Location

Loc Qty

Loc Code

ST144

5

78350

5

D4063-1

Manufactured No

110 Each 5.0000

Hose

Location

Loc Qty

Loc Code

ST143

2

80026

2

ST195

3

78359

3

MS21919-DG9

Purchased No

110 Each 49.0000

Clamp

Location

Loc Qty

Loc Code

ST307

49

119902

19

120308

30

2000-6S

Purchased No

110 Each 16.0000

Hose Clamp

Location

Loc Qty

Loc Code

ST449

16

117511

4

118503

2

120693

10

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 11

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 12

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1474-08

Sealed Captive Anchor Nut

Purchased No

110 Each 16.0000

3 SP³

h

Location

Loc Qty

Loc Code

ST277

16

118551

16

Manufactured No

110 Each 14.0000

3x SP¹

h

D4005-11

Finishing Strip

Location

Loc Qty

Loc Code

ST141a

14

80017

14

Purchased No

110 Each 203.0000

1x SP⁴

h

MS21059L08

Nut

Location

Loc Qty

Loc Code

ST300

203

112314

200

12706

3

Purchased No

110 Each 511.0000

4x SP⁹

h

AN525-832R6

Screw

Location

Loc Qty

Loc Code

ST345

511

120308

11

120560

500

Purchased No

110 Each 11.0000

9x SP¹ 12-03-01.

h

D8-603

ECF Fuse, 6.3 amps (HA23-6U3)

Location

Loc Qty

Loc Code

ST285

11

117383

1

118599

10

1x

h

Monday, February 27, 2012 1:19:18 PM

Shop Packet Print

Page 12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:18 PM

Page 13

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

01-205 Purchased No
ECF Fuse, 2.5 amps (HA21-2U5)

110 Each 11.0000

SP1

h

Location Loc Qty Loc Code

ST285 11
117383 2
118599 9

Purchased No

110 Each 15.0000

IX SP

l

MS35058-23
Switch

Location Loc Qty Loc Code

ST294 15
118503 3
119438 12

Purchased No

110 Each 9.0000

IX SP1

h

107-964
Connector Receptacle

Location Loc Qty Loc Code

ST398 9
119469 9

Purchased No

110 Each 10.0000

IX SP

h

107-978
Connector Backshell

Location Loc Qty Loc Code

ST398 10
118650 10

Purchased No

110 Each 10.0000

IX SP1

h

107-943
Connector Plug

Location Loc Qty Loc Code

ST398 10
118650 10

Purchased No

110 Each 26.0000

IX SP 1/2 - 03-01

h

MS35206-217
Screw

Location Loc Qty Loc Code

ST294 26
118503 26

IX

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 13

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 14

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

NAS1149FN416P

Washer

Purchased

No

110

Each

121.0000

4

SP⁴

h

Location

Loc Qty

Loc Code

ST275

121

115698

121

4x
SP⁴

h

MS21044N04

Nut

Purchased

No

110

Each

24.0000

4

Location

Loc Qty

Loc Code

ST301

24

119438

1

120518

23

4x
SP¹

h

143-207

Plug

Purchased

No

110

Each

14.0000

1

Location

Loc Qty

Loc Code

ST398

14

118554

14

1x
SP¹

h

143-208

Receptacle

Purchased

No

110

Each

12.0000

1

Location

Loc Qty

Loc Code

ST398

12

118554

12

1x
SP¹

h

143-204

Receptacle Housing

Purchased

No

110

Each

6.0000

1

Location

Loc Qty

Loc Code

ST398

6

119410

6

1x
SP¹

h

143-203

Plug Housing

Purchased

No

110

Each

9.0000

1

Location

Loc Qty

Loc Code

ST398

9

119410

9

1x

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 15

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

143-219 Crimp Pin	Purchased	No	110	Each	104.0000	5	SP 5	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST398	104				
			115459	4				
			119469	100				
143-217 Crimp Socket	Purchased	No	110	Each	931.0000	5	SP 5	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST396	931				
			115459	931				
D4026-041 Fuel Gauge Assembly	Manufactured	No	110	Each	2.0000	1	SP 1	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST142	2				
			80018	2				
NASH149FN832P Washer	Purchased	No	110	Each	143.0000	2	SP 2	
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST275	143				
			115158	143				
MS21042-08 USE MS21042L08	Purchased	No	110	Each	65.0000	2	SP 2	12-03-01
			<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>			
			ST300	65				
			103668	65				
444-2556 Gauge Master Switch	Purchased	No	110	Each	0.0000	1	SP 1	12-03-01

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 16

Work Order ID: 80688

Parent Item: D130-794-023

Start Date: 2/27/2012

Required Date: 3/5/2012

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Qty: 1.00

Required Qty: 1.00

D4022-5
Thermal Switch

Manufactured No

110 Each 43.0000

1 80

h

Location

Loc Qty

Loc Code

ST083

40

79949

40

ST110

3

75585

3

AN5800-1
Placard Holder

Purchased No

110 Each 11.0000

1 7K 80

h

Location

Loc Qty

Loc Code

ST324

11

118582

1

119438

10

1 1K

AN929-6D
Nut

Purchased No

110 Each 11.0000

1 80

h

Location

Loc Qty

Loc Code

ST330

11

118503

11

D4004-043
Side Restraint Angle and Tie Down Point

Manufactured No

110 Each 4.0000

1 1K 80

h

Location

Loc Qty

Loc Code

ST141a

4

65433

4

D4005-5
Angle

Manufactured No

110 Each 10.0000

1 1K 80 12-03-01

h

Location

Loc Qty

Loc Code

ST106

10

115514

4

55839

6

1 1K

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 17

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

D4005-7
Angle

Manufactured No

110 Each 5.0000

4 SP 4

h

Location

Loc Qty

Loc Code

ST106

5

115514

5

3/4 SP 1

h

D4005-9
Angle

Manufactured No

110 Each 7.0000

Location

Loc Qty

Loc Code

ST106

7

115514

7

1/2 SP 1

h

D4007-1
Top Support Bracket

Manufactured No

110 Each 7.0000

Location

Loc Qty

Loc Code

ST141a

7

115514

1

65327

1

75112

5

1/2 SP 1

h

D4005-3
Fwd Restaint Beam

Manufactured No

110 Each 1.0000

Location

Loc Qty

Loc Code

ST142

1

55835

1

1/2 SP 2

12-03-01 h

AN4-6A
Bolt

Purchased No

110 Each 2,257.0000

Location

Loc Qty

Loc Code

ST356

2257

119017

2257

2x SP 1

12-02-28 h

D4007-5
Packer

Manufactured No

110 Each 1.0000

Location

Loc Qty

Loc Code

ST108

1

55661

1

1x

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 18

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

MS20470AD4-4
Rivet, Universal Head

Purchased No

110 Each 5,547.0000 60 60

Location	Loc Qty	Loc Code
ST319	5547	
116188	136	
116391	66	
118614	1149	
119109	238	
120361	1858	
120518	2100	

CR3213-4-2
Cherry Rivet

Purchased No

110 Each 52.0000 10 10

Location	Loc Qty	Loc Code
ST331	52	
113288	52	

D3997-3
Placard

Manufactured No

110 Each 14.0000 1 1

Location	Loc Qty	Loc Code
ST141	14	
55401	4	
72610	10	

D3997-5
Placard

Manufactured No

110 Each 0.0000 1 1

Location	Loc Qty	Loc Code
ST141	90	
72611	90	

D3997-7
Placard

Manufactured No

110 Each 3.0000 1 1

Location	Loc Qty	Loc Code
ST141	3	
72612	3	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 19

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

D3997-9
Placard

Manufactured No

110 Each 4.0000

1

SP

h

Location

Loc Qty

Loc Code

ST141

4

72613

4

D3997-11

Placard

Manufactured No

110 Each 9.0000

1

1/x
SP

h

Location

Loc Qty

Loc Code

ST141

9

80308

9

D3997-13

Placard

Manufactured No

110 Each 5.0000

1

1/x
SP

h

Location

Loc Qty

Loc Code

ST141

5

72615

5

D3997-15

Placard

Manufactured No

110 Each 2.0000

1

1/x
SP

h

Location

Loc Qty

Loc Code

ST141

2

72616

2

D3997-17

Placard

Manufactured No

110 Each 11.0000

1

1/x
SP

h

Location

Loc Qty

Loc Code

ST141

11

73513

1

80309

10

D3997-19

Placard

Manufactured No

110 Each 4.0000

1

1/x
SP 12-02-28

h

Location

Loc Qty

Loc Code

ST141

4

72618

4

1/x

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 19

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 20

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

S	D3997-21 Placard	Manufactured	No		110	Each	2.0000	1	SP	1	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	2						
				72619	2				IX		
S	D3997-23 Placard	Manufactured	No		110	Each	9.0000	1		1	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	9						
				80311	9				IX		
S	D3997-27 Placard	Manufactured	No		110	Each	19.0000	1	SP	1	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	19						
				55415	7				IX		
				72621	12						
S	D3997-29 Placard	Manufactured	No		110	Each	1.0000	1	SP	1	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	1						
				73511	1				IX		
S	D3997-31 Placard	Manufactured	No		110	Each	3.0000	1	SP	1	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	3						
				72623	3				IX		
S	D3997-33 Placard	Manufactured	No		110	Each	11.0000	1	SP	12-02-28	h
				<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
				ST141	11						
				72624	1						
				80312	10				IX		

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 20

Picklist Print

Monday, February 27, 2012 1:19:19 PM

Page 21

Work Order ID: 80688

Parent Item: D130-794-023

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 2/27/2012

Required Date: 3/5/2012

Start Qty: 1.00

Required Qty: 1.00

D3997-35 Placard	Manufactured	No		110	Each	3.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
			ST141	3					
			72625	3					
D3997-37 Placard	Manufactured	No		110	Each	6.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
			ST141	6					
			72626	6					
D3997-39 Placard	Manufactured	No		110	Each	11.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
			ST141	11					
			72627	1					
			80313	10					
D3997-41 Placard	Manufactured	No		110	Each	2.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
			ST141	2					
			72628	2					
D3997-43 Placard	Manufactured	No		110	Each	9.0000	1	1	
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>			
			ST141	9					
			80310	9					

Monday, February 27, 2012 1:19:19 PM

Shop Packet Print

Page 21

4.0 ELECTRICAL LOAD

The electrical load effect for each aircraft must be assessed as follows.

Component	Load
Fuel Pump	3.00 Amps
Fuel Gauge	0.45 Amps
Fuel Sender	0.13 Amps
Total Installation	3.58 Amps = 100 Watts

5.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Aux Fuel Tank Installation. Be sure to subtract the weight of any parts or material removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-794-011 Auxiliary Fuel Tank (AS350 models)	29.8 lb 13.5 kg	-22.0 in -0.56 m	-655.6 in-lb -7.56 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D350-794-013 Auxiliary Fuel Tank Provisions (AS350 models)	5.5 lb 2.5 kg	-14.6 in -0.37 m	-80.3 in-lb -0.93 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg
D130-794-021 Auxiliary Fuel Tank (EC130 models)	29.8 lb 13.5 kg	-23.6 in -0.60 m	-703.3 in-lb -8.1 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D130-794-023 Auxiliary Fuel Tank Provisions (EC130 models)	5.5 lb 2.5 kg	-16.1 in -0.41 m	-88.6 in-lb -1.03 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg

6.0 PARTS LIST

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
X					D350-794-011		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
		X			D130-794-021		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1		1		X	D350-794-041		TANK ASSEMBLY
				1	D4055-041	JCA/M47-1-01A	FUEL TANK
	1		/ 1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1	D4023-1	ER281	FUEL CAP
	1		/ 1		D4002-5	JCA-M47-2-13	SUPPLY HOSE - FROM AUX TANK
	1		/ 1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		/ 1		D4002-7	JCA-M47-2-25	SUPPLY HOSE - PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY - FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY - REAR
				2	MS20822-3D		UNION
	1		/ 1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		/ 2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		/ 2		NAS1149D0963J		WASHER

• COPYRIGHT © 2009 BY DART AEROSPACE LTD •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED
OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
				1	MS20822-8D		90° FITTING
	2		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING - MODIFIED
	7		7		CR3212-5-5		CHERRY MAX RIVET
	18		18		CR3213-4-3		CHERRY MAX RIVET
	4		4		CR3212-4-3		CHERRY MAX RIVET
	12		12		MS20470AD4-6		RIVET
	32		32		MS20470AD3-4		RIVET
	16		16		MS20470AD5-6		RIVET
	6		6		MS20470AD5-8		RIVET
	9		9		CR3213-5-2		CHERRY MAX RIVET
	6		6		CR3212-5-4		CHERRY MAX RIVET
	3		3		CR3212-5-3		CHERRY MAX RIVET
	10		10		CR3212-5-2		CHERRY MAX RIVET
							Vent Assembly Parts
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE - TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1		1		D4003-049	JCA-M47-2-17	VENT PIPE - TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
							Restraint Assembly Parts
	1		1		D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
	1		1		D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
	1		1		D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
	3		3		MS24694-S50		SCREW
	3		3		MS21042-3		NUT
	3		3		NAS1149F0363P		WASHER
	1		1		D4024-041	JCA/ASSO/MIN	ANCRA RESTRAINT STRAP
	1		1		D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
	1		1		D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
	1		1		D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
	2		2		AN4-5A		BOLT
	2		2		NAS1149F0463P		WASHER
							Locker Preparation Parts
	1		1		D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
	1		1		D4063-1	193-6	DRAIN HOSE
	1		1		MS21919WDG-9		CLAMP
	1		1		MS35207-264		SCREW
	1		1		NAS1149D0332J		WASHER
	1		1		MS21042-3		NUT
	1		1		2000-6S		HOSE CLAMP
	3		3		NAS1474-08		SEALED CAPTIVE ANCHOR NUT
	1		1		D4005-11	JCA-M47-2-12	FINISHING STRIP
	4		4		MS21059-L08		ANCHOR NUT
	7		7		AN525-832R6		SCREW
							Electrical Parts
	1		1		D8-603		6.3A ECF FUSE (ALTERNATE HA23-6U3)
	1		1		D1-205		2.5A ECF FUSE (ALTERNATE HA21-2U5)
	1		1		MS35058-23		SWITCH
	1		1		107-964		CONNECTOR RECEPTACLE
	1		1		107-978		CONNECTOR BACKSHELL (ALTERNATE 105-5465)
	1		1		107-943		CONNECTOR PLUG
				1	D4025-1	VDO-M47-JCA	FUEL QUANTITY SENDER
	4		4		MS35206-217		SCREW
	4		4		NAS1149FN416P		WASHER
	4		4		MS21044N04		NUT
	1		1		143-207		PLUG
	1		1		143-208		RECEPTACLE
	1		1		143-204		RECEPTACLE HOUSING (ALTERNATE 973-1490)
	1		1		143-203		PLUG HOUSING (ALTERNATE 973-1482)
	5		5		143-219		CRIMP PIN (ALTERNATE 977-3800)
	5		5		143-217		CRIMP SOCKET (ALTERNATE 977-3797)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
	1		1		D4026-041	FL-100-R-JCA	FUEL GAUGE
	2		2		AN525-832R6		SCREW - GROUND STUD
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
	1		1		444-2556		GAUGE MASTER SWITCH
	1		1		D4022-5	3775628	THERMAL SWITCH (125°) - FARNELL (ALTERNATE 100-6847)
							General
	1		1		AN5800-1		PLACARD HOLDER
	1		1		AN929-6D		BLANK CAP
							Additional EC 130 Parts
			3		MS35207-264		SCREW
			3		NAS1149D0332J		WASHER
			3		MS21042-3		NUT
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
			1		D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT

• COPYRIGHT © 2009 BY DART AEROSPACE LTD. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
			1		D4005-5	JCA-M47-2-06	ANGLE
			4		D4005-7	JCA-M47-2-07	ANGLE
			1		D4005-9	JCA-M47-2-08	ANGLE
			1		D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
			1		D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
			2		AN4-6A		BOLT
			1		D4007-5	JCA-M47-2-24	PACKER
			60		MS20470AD4-4		RIVET
			30		MS20470AD4-6		RIVET
			10		CR3213-4-3		CHERRY MAX RIVET
			10		CR3213-4-2		CHERRY MAX RIVET
							Placards
1					D3997-1	JCA-M47-P1	FUEL QUANTITY - AS 350 MODELS
			1		D3997-3	JCA-M47-P2	FUEL QUANTITY - EC 130 B4 MODEL
1			1		D3997-5	JCA-M47-P3	AUX FUEL DRAIN
1			1		D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
1			1		D3997-9	JCA-M47-P5	AUX FUEL
1			1		D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
1			1		D3997-13	JCA-M47-P7	ON/OFF
1			1		D3997-15	JCA-M47-P8	CHECK LOCKER TANK
1			1		D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
1			1		D3997-19	JCA-M47-P10	TANK VENT
1			1		D3997-21	JCA-M47-P13	SWITCH FIXED
1			1		D3997-23	JCA-M47-P14	AUX FUEL
1					D3997-25	JCA-M47-P15	CONVERSION CHART - AS 350 MODELS
			1		D3997-27	JCA-M47-P16	CONVERSION CHART - EC 130 B4 MODEL
1			1		D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
1			1		D3997-31	JCA-M47-P18	ON/OFF
1			1		D3997-33	JCA-M47-P19	AUX GAUGE FACE
1			1		D3997-35	JCA-M47-P20	AUX FUEL GAUGE
1			1		D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
1			1		D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
1			1		D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
1			1		D3997-43	JCA-M47-P24	EARTH

• COPYRIGHT © 2009 BY DART AEROSPACE LTD. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 10.01.25

Work Order ID 80688

Monday, February 27, 2012 1:19:20 PM

80688Ship March 5th

Page 1

Item ID: D130-794-023
Revision ID:
Item Name: Auxiliary Fuel Tank Provisions

Accept

N900040100

Setup Start ***NS1***
Stop ***NS2***

Start Date: 2/27/2012 Start Qty: 1.00
Required Date: 3/5/2012 Req'd Qty: 1.00

1
1

Cust Item ID:
Customer:

Reference:

Approvals: Process Plan: *ME*
QC:

Date: 12-02-27 Tooling:
Date: SPC (Y/N):

Date:
Date:

Run Start ***NR1***
Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D350-794	C								
100		0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD130-794-023		CHG001						
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

12/02/29
①